

# Plant Selection & Considerations for Rain Gardens

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# **Design Rule #1: Clean perimeter with well defined edges makes planting look intentional**



Slide by:  
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Landscape Architect



**...messy and untended looks threatening.**



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Landscape Architect



**...this will be easier to accept.**



Slide by:  
Betsy Kaemmerlen LEED-AP  
Landscape Architect



## **Design Considerations**

- View Corridor/  
Interaction
- Sun/Shade Conditions
- Dry/Deep End
- Interest for All Seasons
- Naturalistic or Formal



**Photo by: Betsy Kaemmerlen**

# **General Recommendations When Selecting Plants for Rain Gardens:**

**Less may be more!**

**Consider how plants  
will behave in your  
rain garden**

**Design for Low  
Maintenance**







Dwarf Palmetto  
*Sabal minor*



***\*Hearty species with a  
range of drought and  
wet condition  
tolerance***



# Consider Native Plant Species

## Benefits Include:

- Protect Water Quality
- Combat Invasive Plant Species
- Support Wildlife
- Plant Hardiness
- Sense of Place
- Thrive in Rain Gardens!





# *Options include small trees, shrubs, perennials, and grasses*



**Grasses**

**Shrubs**

**Perennials**



- Sweetgrass  
*Muhlenbergia filipes*







Smooth Cordgrass  
*Spartina alterniflora*



Sand Cordgrass  
*Spartina bakerri*





Black-eyed Susan  
*Rudbeckia fulgida*





Stokes Aster  
*Stokesia laevis*





# Purple Coneflower

*Echinacea purpurea*



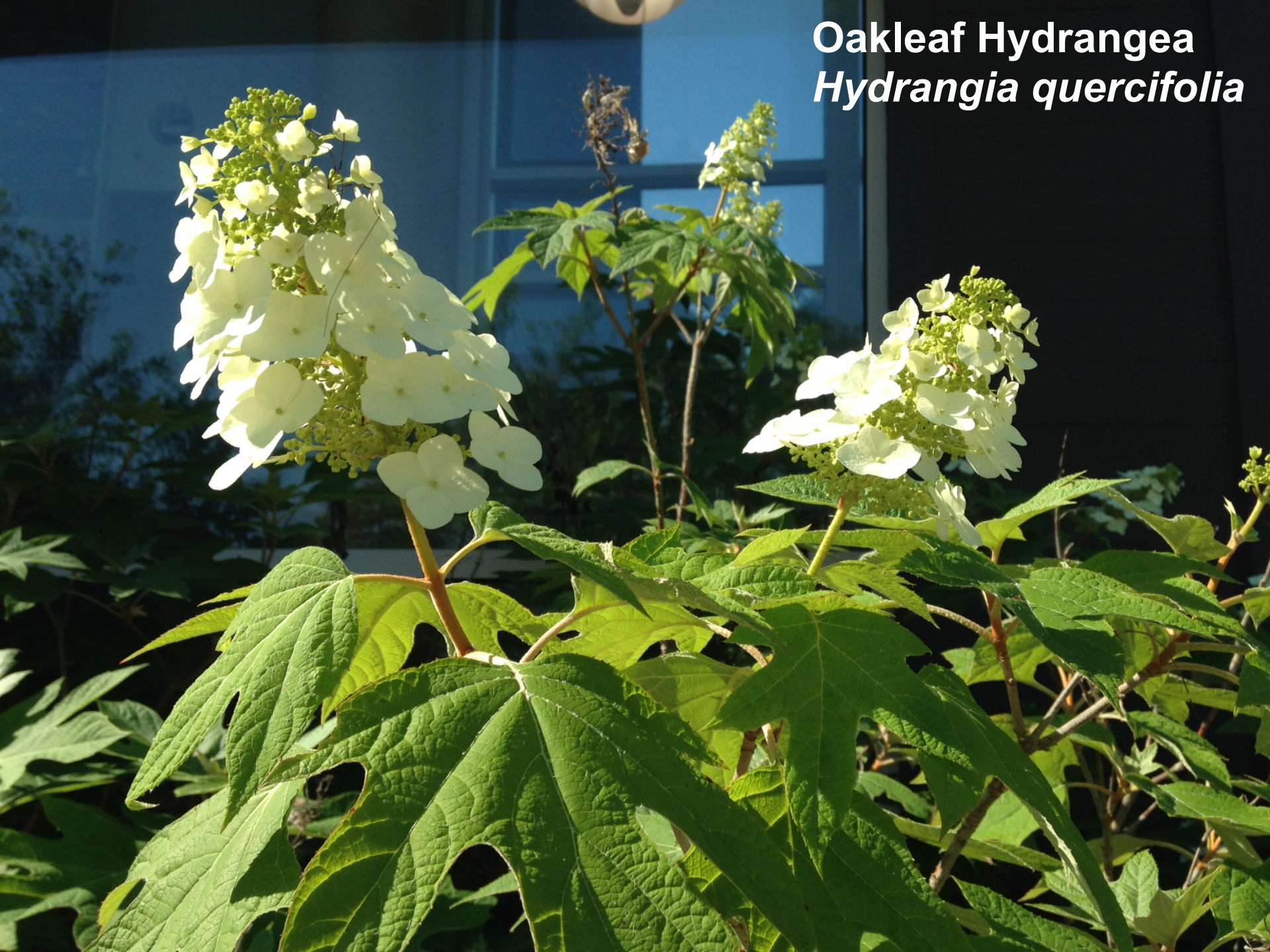




Joe-pye weed  
*Eutrochium fistulosum*



**Oakleaf Hydrangea**  
*Hydrangia quercifolia*





**Scarlet hibiscus**  
***Hibiscus coccineus***



**Marsh Mallow**  
***Hibiscus moscheutos***





**American Beautyberry**  
*Callicarpa americana*





# “Wet Feet”



Blue Flag Iris  
*Iris virginica*



Cardinal Flower  
*Lobelia cardinalis*



# Other great “Go-to’s”



**Royal Fern**  
*Osmunda regalis*

**Blazing Star**  
*Liatris spicata*



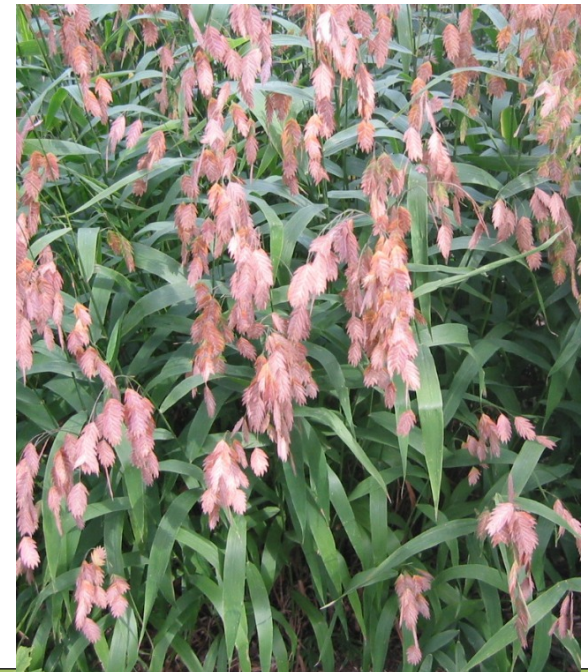
**Saw Palmetto**  
*Serenoa repens*



**Blanket Flower**  
*Gallardia pulchella*



**River Oats**  
*Chasmanthium latifolia*







- Include both nectar and host larval plant species
- Flowers of different shapes and depths
- Range of colors
- Clump plants in threes or more
- Pick a sunny spot!

## ***Plants that attract butterflies and hummingbirds***





# Keep in Mind!

- Avoid pesticides
- Leave spaces for butterflies to overwinter-leaf litter, standing perennials













# Plant Brainstorming Resources!

